



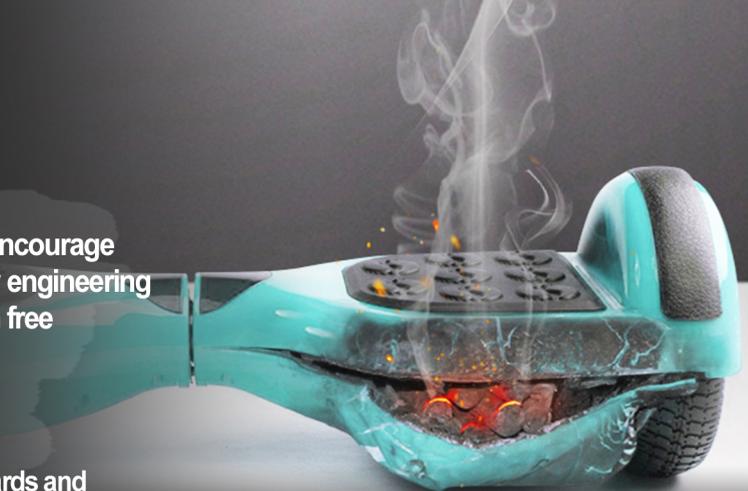
UL Xplorlabs is an innovative educational platform designed to encourage students to solve through science. It connects students to safety engineering challenges, real-world applications and innovative solutions with free hands-on classroom activities and learning modules.

PORTABLE ELECTRICAL POWER

What causes thermal runaway in lithium-ion batteries? From hoverboards and mobile devices to airplanes and electric vehicles, portable electrical power makes life (as we know it) possible. But with convenience comes the possibility of real danger. It's a case made for scientific inquiry!

FIRE FORENSICS: CLAIMS & EVIDENCE

Take students up close and personal with the science of fire and the role of fire investigation! There's been a fire! To solve the case, your students must apply their fire science knowledge and solve the mystery...how did the fire start?



UL fosters safe living and working conditions for people everywhere through the application of science to solve safety, security and sustainability challenges. The UL Mark engenders trust enabling the safe adoption of innovative new products and technologies. Everyone at UL shares a passion to make the world a safer place. We test, inspect, audit, certify, validate, verify, advise and train and we support these efforts with software solutions for safety and sustainability. To learn more about us, visit UL.com.



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